MARYLAND

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

	(dollars in thousands)				
			FY 2005	FY 2005	
Congress'I	FY 2003	FY 2004	Uncontrol	Program	FY 2005
District Park Units/Trails/Affiliated Areas	Enacted	Enacted	Changes	Changes	Estimate
04 Accokeek Foundation	595	589	0	0	589
04 Alice Ferguson Foundation	199	198	0	0	198
06 Antietam NB	2,822	2,803	0	0	2,803
00 Appalachian NST	1,034	1,024	0	0	1,024
01 Assateague Island NS	3,335	3,385	0	0	3,385
04,05 Baltimore-Washington Parkway	1,281	1,273	0	0	1,273
06 Catoctin Mountain Park	2,335	2,325	0	0	2,325
06,08 Chesapeake & Ohio Canal NHP	8,298	8,371	0	0	8,371
08 Clara Barton NHS	498	493	0	0	493
02 Fort McHenry NM & Historic Shrine	1,732	1,710	0	0	1,710
04,05 Fort Washington Park	880	876	0	0	876
George Washington Mem Parkway	9,907	10,095	0	0	10,095
05 Greenbelt Park	877	873	0	0	873
01,02 Hampton NHS	963	956	0	0	956
06 Harpers Ferry NHP	5,761	5,737	0	0	5,737
06 Monocacy NB	930	998	0	105	1,103
05 Piscataway Park	486	480	0	0	480
00 Potomac Heritage NST	197	216	0	0	216
00 Rock Creek Park	6,281	6,244	0	0	6,244
05 Thomas Stone NHS	594	591	0	0	591

FY 2005 uncontrollable funding related to pay and benefits has yet to be distributed at the park level.

This table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in these programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

MARYLAND

Monocacy National Battlefield, Maryland

\$105,000 and 1.0 FTE to Provide Increased Law Enforcement Presence

Funding is requested to provide enhanced law enforcement patrol. The battlefield has more than doubled in size since it first opened in 1991, and large sections of the park previously closed to visitation now are accessible to the public through an expanded trail system. Also, the park is located in a region that is experiencing rapid urban growth and three major transportation and commuter corridors pass through the park. Additional law enforcement patrol would better protect park resources and ensure visitor safety.

MARYLAND (NCR)

(dollars in thousands)

PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS (See GMP section for further information)

Park AreaType of ProjectMonocacy NBOngoing Project

SPECIAL STUDIES (See GMP section for further information)

Study Area Type of Project

Catoctin Mountain Park, Deer

Management Impact Ongoing Study
Chesapeake Bay Sites Ongoing Study

LAND ACQUISITION

None

CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

Park Area	Project Title	<u>Funds</u>
	Repair/Rehabilitate Great Falls Visitor Center and	
Chesapeake and Ohio Canal NHP	Facilities	\$1,776
Fort Washington Park	Stabilize Fort Washington	\$3,660
Monocacy NB	Relocate Flood-Prone Visitor Center to Best Farm	\$3,539

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM (subject to change pending program reauthorization)

Park Area	Project Title	<u>Funds</u>
Baltimore Washington Parkway	Replace Bridge Decks	\$3,000
Catoctin Mountain Park	Overlay Road and Parking	\$115
Chesapeake and Ohio Canal NHP	Repair Bridge	\$305
Chesapeake and Ohio Canal NHP	Resurface Road and Parking	\$95
Chesapeake and Ohio Canal NHP	Resurface Entrance Road and Parking	\$2,500

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$593

STATE CONSERVATION GRANTS

Proposed state apportionment: \$1,776

MARYLAND (NER)

(dollars in thousands)

PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS (See GMP section for further information)

Park AreaType of ProjectHampton NHSOngoing Project

SPECIAL STUDIES (See GMP section for further information)

Study Area Type of Project

Assateague Island NS Personal

Watercraft Management Ongoing Study
Harriet Tubman Sites Ongoing Study
Chesapeake Bay Sites Ongoing Study

LAND ACQUISITION

None

CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

Park Area Project Title Funds

Hampton NHS Install Environmental Controls in Hampton Mansion \$1,546

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM (subject to change pending program reauthorization)

None

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$593

STATE CONSERVATION GRANTS

Proposed state apportionment: \$1,776

Project Score/Ranking:	600			
Planned Funding FY:	2005			
Funding Source: Line Item Cor	Line Item Construction			

Project Identification

Project Title: Repair/Rehab Great Falls Visitor Center And Facilities						
Project No: 014930	Unit Name: Chesapeake and Ohio Canal National Historical Park					
Region: National Capital	ongressional District: 06 State: Maryland					

Project Justification

Project Description: Rehabilitate facilities to ensure structure meets ADA requirements for employees and visitors. Upgrade HVAC system to address severe moisture problems that are leading to major destruction of significant cultural resources. Upgrade electrical system to eliminate identified electrical system hazards and electrical code violations. Complete essential preservation maintenance on structure to correct damage caused by excessive moisture problems and eliminates safety and health violations and concerns. Flood proof first floor visitor use areas with sustainable methods and relocate and upgrade visitor restroom facilities. Restore surrounding landscape to evoke historical perspective.

Project Need/Benefit: The Great Falls Tavern area is the most visited site in the park with 1.2 million visitors annually. The structure retains most of its historic fabric and character which provides an excellent opportunity to provide educational and interpretive programs on canal life and canal boat operations in a compact setting. Ninety percent of existing rehabilitation conditions in the structure is related to water/moisture problems. If the problems are not corrected, the historical resources will continue to degrade and will ultimately be lost. Water/moisture damage and the potential for health and safety matters associated with mold, exposure to lead paint peelings, and excessive moisture will escalate.

Ranking Categories: Identify the percent of the project that is in the following categories of need.

- 25 % Critical Health or Safety Deferred
- 0 % Critical Health or Safety Capital Improvement
- 25 % Critical Resource Protection Deferred Maintenance 0 % Critical Resource Protection Capital Improvement
- 25 % Critical Mission Deferred Maintenance
- 25 % Compliance & Other Deferred Maintenance
- 0 % Other Capital Improvement

Capital Asset Planning 300B Analysis Required: YES: NO: x Total Project Score: 600

Project Cost Estimate: \$'s	%	Project Funding History:	
Deferred Maintenance Work: \$1,776.000	100	Appropriated to Date:	\$ 0
Capital Improvement Work: \$ 0	0	Requested in FY 2004 Budget:	\$ 1,776.000
Total Project Estimate: \$1,776.000	100	Planned Funding:	\$ 0
Class of Estimate: B		Future Funding to	
Estimate Good Until: 09/30/05		Complete Project:	\$ 0
		Project Total:	\$ 1,776.000
Dates: Sch'd (qtr/yy)			Unchanged Since
Construction Start/Award 1 / 2005		Project Data Sheet	Departmental
Project Complete: 4 / 2005		Prepared/Last Updated: 12/5/03	Approval:
		·	YES: NO: x

Project Score/Ranking:	620		
Planned Funding FY:	2005		
Funding Source: Line Item Con	Line Item Construction		

Project Identification

Project Title: Stabilize Fort Washington (Completion)					
Project No: 021174 Unit/Facility Name: Fort Washington Park					
Region: National Capital	Congressional District: 04		State: Maryland		

Project Justification

Project Description: The purpose of this project is to stabilize Fort Washington - a circa 1824 masonry coastal fortification with 40- to 60-foot-high walls that enclose a three-acre parade ground and several buildings. The stabilization will be implemented under a two-phase project to urgently address and arrest those problems currently contributing to the short and long-term deterioration of this historic resource. The main thrust of this project is to prevent and control the penetration, saturation and damage caused by water through repairs to the drainage systems and repairs to the most significantly destabilized and cracked brick walls. In addition, all excessive vegetation growth will be eradicated and root-damaged brickwork repaired. Phase 1 will address and correct problems currently affecting the stability of the fort's walls and proper functioning of the fort's supporting drainage systems; phase 2 will address and correct those problems currently affecting the stability of supporting earthen terraces, slopes, structural buildings and features. Vegetation destroying the structure and currently affecting the successful implementation of work in both phases will also be removed. The primary work will include the inspection, evaluation and assessment of approximately 72,000 square feet of brickwork, 6,000 square feet of embankment and 53,211 square feet of grade drainage on the Parade Grounds. Furthermore, the interior and exterior of the Soldier's Barracks will be stabilized and the drainage for the Main Gate will be repaired. This project will include the replacement of all Portland cement mortar with lime mortar; stabilization of earthen embankments supporting the foundations, and repairs to the Soldier's Barracks.

Project Need/Benefit: Historic Fort Washington Park was built 1814-24 and was used as an active military post through WWII. This fort is the best example of nineteenth century American Coastal Fortification remaining in the U.S. It is the only masonry fort built prior to the Civil War for the protection of the Nation's Capital. More than 265,000 visitors came to the park in 1997. Engineering reports, architectural evaluations and soil analysis reveal severe undermining of the walls and foundation due to the non-existent drainage system, the continual water penetration and pressure under the walls coupled with the extremely high volume and speed of water cascading along the walls and down the embankment further exacerbating the escalating erosion and structural failure. If these emergency corrective measures are not undertaken, a large and very visible portion of this fort will be lost and an even greater portion of the adjoining structures will be de-stabilized.

Ranking Categories: Identify the percent of the project that is in the following categories of need.

- 20 % Critical Health or Safety Deferred Maintenance
- 0 % Critical Health or Safety Capital Improvement
- 0 % Critical Resource Protection Deferred Maintenance
- 50 % Critical Resource Protection Capital Improvement
- 30 % Critical Mission Deferred Maintenance
- 0 % Compliance & Other Deferred Maintenance
- 0 % Other Capital Improvement

Capital Asset Planning 300B Analysis Required: YES: NO: x Total Project Score: 620

Project Cost Estimate:	\$'s	%	Project Funding History:	
Deferred Maintenance Work :	\$ 4,963,000	50	Appropriated to Date:	\$ 3,390,000
Capital Improvement Work:	\$ 4,963,000	50	Requested in FY 2005 Budget:	\$ 3,660,000
Total Project Estimate:	\$ 9,926,000	100	Planned Funding:	\$ 2,876,000
Class of Estimate: B			Future Funding to	
Estimate Good Until: 09/30)/05		Complete Project:	\$ 0
			Project Total:	\$ 9,926,000
Dates: Sch'd	(qtr/yy)			Unchanged Since
Construction Start/Award 1/:	2005		Project Data Sheet	Departmental
Project Complete: 4 /	2005		Prepared/Last Updated: 1/15/04	Approval:
-			·	YES: NO: X

Project Score/Ranking:	715
Planned Funding FY:	2005
Funding Source: Line Item Cor	nstruction

Project Identification

Project Title: Relocate Flood-Prone Visitor Center to Best Farm				
Project No: 077563	ject No: 077563 Unit/Facility Name: Monocacy National Battlefield			
Region: National Capital	Congressional District: 06		State: MD	

Project Justification

Project Description: Monocacy National Battlefield was established to preserve, protect, and interpret the cultural landscape, earthworks, and structures that commemorate the July 9, 1864, battle. Created in 1934, land acquisition was not authorized until 1976, and a small, temporary visitor center opened in 1991. This project will relocate the visitor center from its present, temporary location in the flood-prone Gambrill Mill to a 6000-square-foot, mid-20th-century dairy barn on the Best Farm. The main work components include: relocating the barn to the Wickes site; rehabilitating the barn into a visitor use facility (including offices and collections storage); constructing a short entrance road and parking lot; connecting with city sewer and water lines; and installing interpretive

Project Need/Benefit: The present visitor center is located in the floodplain of the Monocacy River, and has flooded or been threatened by flooding repeatedly since opening in 1991. Exhibits and offices have been damaged, employee safety compromised during evacuation under adverse conditions, and disrupting visitor use due to extended closure periods. Since the current visitor center was meant to be temporary, it does not meet many life safety codes. There is only one entrance/exit, and no fire detection/suppression system, placing park staff, visitors, and museum objects at risk. In addition. The present entrance is located on a busy highway and is extremely dangerous due to short sight lines and high vehicle speed. There have been three accidents involving park employees alone in the past five years. Relocation of the facility is the central component of the approved Interpretive Prospectus (1996) which implements the recommendations of the General Management Plan (1979). Adaptive reuse of the dairy barn will help preserve the agrarian character of the historic Best Farm, focal point of the morning phase of the Battle of Monocacy. It would not result in any new visual intrusions on the battlefield scene and opens visitor access to a key area of the battlefield that up to now has been closed. The park and the Frederick County Tourism Council have established an agreement to jointly operate the new visitor center. This partnership will enhance the visitor experience in the park, and draw an estimated 40,000 additional visitors. The battlefield also is a central point along a newly established Civil War Discovery Trail, and is a key component of a recently created Maryland Civil War Heritage Area. Creation of a new visitor orientation center would enable the park to expand upon these partnership opportunities.

Ranking Categories: Identify the percent of the project that is in the following categories of need.

- 25 % Critical Health or Safety Deferred Maintenance
- 25 % Critical Health or Safety Capital Improvement
- 0 % Critical Resource Protection Deferred Maintenance
- 20 % Critical Resource Protection Capital Improvement
- 30 % Critical Mission Deferred Maintenance
- 0 % Compliance & Other Deferred Maintenance
- 0 % Other Capital Improvement

Capital Asset Planning 300B Analysis Required: YES: NO: x Total Project Score: 715

Project Cost Estimate:	\$'s	%	Project Funding History:	
Deferred Maintenance Work :	\$ 1,946,000	55	Appropriated to Date:	\$ 0
Capital Improvement Work:	\$ 1,593,000	45	Requested in FY 2005 Budget:	\$ 3, 539,000
Total Project Estimate:	\$ 3,539,000	100	Planned Funding:	\$ 0
Class of Estimate: B			Future Funding to	
Estimate Good Until: 09/30	/05		Complete Project:	\$ 0
			Project Total:	\$ 3,539,000
Dates: Sch'd	(qtr/yy)			Unchanged Since
Construction Start/Award 2 / 2005		Project Data Sheet	Departmental	
Project Complete: 4 / 2	2006		Prepared/Last Updated: 12/5/03	Approval:
				YES: NO: x

Project Score/Ranking:	750		
Planned Funding FY:	2005		
Funding Source: Line Item Con	Line Item Construction		

Project Identification

Project Title: Install Environmental Controls in Hampton Mansion							
Project No: 077437		Unit/Facility Name: Hampton National Historic Site					
Region: Northeast	Congressional District: 02		State: MD				

Project Justification

Project Description: This project will install environmental controls in Hampton Mansion, one of the largest, most ornate houses built in 18th-century America, to protect the historic structure and the extensive historic furnishings and artifacts inside the mansion, and to enhance visitor comfort during periods of extreme cold and heat. An automated climate control system will serve museum storage areas, all exhibit spaces/period rooms, visitor facilities, a gift shop and offices. Project work will include rehabilitation of the original windows and doors; construction of a small central plant adjacent to the Mansion (in a reconstructed dependency); and installation of air handling units, humidifiers, filters, ductwork, piping, insulation, controls, and electrical distribution. During the three-month project, museum collections will be stored off-site. The project will preserve and protect the primary park cultural resources and permit safe human access in Mansion, particularly during summer months, by reducing extremes of temperature and humidity to safe levels.

Hampton NHS, established to save the Mansion's outstanding 18th-century architecture, now preserves the core of a sprawling estate, with extensive gardens, farm buildings, and several smaller residences, including slave quarters. A cross-section of American history from c. 1700-1948, the park tells the story of America's people -enslaved African-Americans, indentured servants, hired agricultural and industrial workers, wealthy and influential estate owners. Extensive archival materials and a large photograph collection document the park's 45,000-object museum collection, much of it original to Hampton and internationally significant. Museum collections are listed as a primary resource in the site's National Register documentation. This project will stabilize temperature and humidity within the Mansion's 28,000 square feet, particularly for museum storage and exhibit areas. Environmental controls will significantly reduce the rate of deterioration for museum objects, lowering conservation costs and repeated treatments for damaged objects. The project will replace steam radiators and correct poor ventilation that result in rapid relative humidity fluctuations (10% to 90%) during the year. The new system will also moderate high temperatures during the summer (85 degrees and higher) to improve visitor and staff health and safety. Air quality will be improved, reducing risks from mold, mildew, dust, pests, and pollution from an adjacent highway. Professional conservators believe this need is urgent, due to a history of repeated treatments caused by environmental stress -- daily monitoring devices confirm the threat. Incidents of visitors becoming sick, feeling faint, or fainting while on tour, and inability of staff to work in overheated, under-ventilated spaces, confirm serious health and safety risks.

Ranking Categories: Identify the percent of the project that is in the following categories of need.

- 30 % Critical Health or Safety Deferred Maintenance
- 0 % Critical Mission Deferred Maintenance
- 0 % Critical Health or Safety Capital Improvement
- 10 % Compliance & Other Deferred Maintenance
- 60 % Critical Resource Protection Deferred Maintenance 0 % Critical Resource Protection Capital Improvement
- 0 % Other Capital Improvement

0 % Critical Resource i Totection Capital Improvement

Capital Asset Planning 300B Analysis Required: YES: NO: x Total Project Score: 750

Project Cost Estimate:	\$'s	%	Project Funding History:		
Deferred Maintenance Work :	\$ 1,546,000	100	Appropriated to Date:	\$	0
Capital Improvement Work:	\$ 0	0	Requested in FY 2005 Budget:	\$	1,546,000
Total Project Estimate:	\$ 1,546,000	100	Planned Funding:	\$	0
Class of Estimate: B			Future Funding to		
Estimate Good Until: 09/30)/05		Complete Project:	\$	0
			Project Total:	\$	1,546,000
Dates: Sch'd	(qtr/yy)			U	Inchanged Since
Construction Start/Award 1/:	2005		Project Data Sheet	D	epartmental
Project Complete: 4 / :	2005		Prepared/Last Updated: 12/5/03	Α	pproval:
				Υ	ES: NO: x